

ATTACHMENT A

TO

BASIC ORDERING AGREEMENT

ATTACHMENT 1

STATEMENT OF WORK

CODES

STANDARDS

ORDERS

&

REGULATIONS

Attachment A

Codes, Standards, Orders, & Regulations

10 CFR830.10	40 CFR136	40CFR142	40CFR745
10 CFR830.120	40CFR141	40CFR143	40CFR763
10CFR835	40CFR141.25	46CFR197	40 CFR792
10CFR1008	40CFR141.26	40CFR261	
29CFR1910			

American Chemical Society Committee on Environmental Improvement, and Subcommittee on Environmental analytical Chemistry, "Guidelines for Data Acquisition and Data Quality Evaluation in Environmental Chemistry", Analytical Chemistry, Vol. 52, Number 14, 12/80.

ANSI N1330

ANSI/ASQC E4-1994, Specifications and Guidelines for Quality Systems for Environmental Data Collection and Environmental Technology Programs

ANSI/AIHA Z9.5-1992 (Laboratory Fume Hood Section)

ANSI/ASHRAE 110-1195

ANSI N42.2 (1991 draft), Measurement Quality Assurance for Radioassay Laboratories

ANSI N42.14, American National Standard Calibration and Use of Germanium Detectors for the Measurement of Gamma Ray Emission Rates of Radionuclides

ANSI/CGA G-7.1 (Latest Version): Commodity Specifications for Air, Compressed Gas Association Inc.

APHA Standard Methods for the Examination of Water and Wastewater, 16th Edition, 1989.

APHA Standard Methods for the Examination of Water and Wastewater, 17th Edition, 1985.

APHA Standard Methods for the Examination of Water and Wastewater, 18th Edition, 1985.

APHA Standard Methods for the Examination of Water and Wastewater, 19th Edition, 1995.

ASME NQA-1, Quality Assurance Program Requirements for Nuclear Facilities, 1989 (or other National Consensus Standard).

ASTM, Annual Book of American Society for Testing Materials Standards, latest edition.

DOELAP Radiobioassay In-Vitro Pilot Study, Idaho Field Office

ISO-9000, Quality Management and Quality Assurance Standards, 1987 International Standard.

Methods of Air Sampling and Analysis, 3rd Edition.

Methods of Soil Analysis, Parts 1 and 2, American Society of Agronomy

NIOSH Manual of Analytical Methods

US DOE Methods Compendium (which may be obtained from individual the sites.)

US DOE Methods for Evaluating Environmental and Waste Management Samples. Pacific Northwest Laboratory, 1993. DOE/EM-0089T, Rev. 1

US DOE Order 5700.6C, Quality Assurance

US DOE/EH-0173T. 1991. Environmental Regulatory Guide for Radiological Effluent Monitoring and Environmental Surveillance.

US DOE. 1988. The Environmental Survey Manual, Appendix D, Part 4 (Radiochemical Analysis Procedures), 2nd Edition

US DOE, Environmental Measurements Laboratory Procedures Manual, No. HASL-300, 1992, 27th Edition

US Geological Survey, Methods for Determination of Inorganic Substances in Water and Fluvial Sediments, Method P-0520-85, 3rd Edition, 1989.

US Geological Survey, Quality Assurance Plan for the Analysis of Fluvial Sediment by Laboratories of the US Geological Survey, US Geological Survey Open-File Report 91-467, USNRC Regulatory Guide 4.15, Quality Assurance for Radiological Monitoring Programs, 1979.

USEPA-500, "Measurement of Purgeable Organics in Water by Capillary Column Gas Chromatography/Mass Spectrometry", Rev 4.0, 1992

USEPA, Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846

Update I, DATE, (on a site specific basis)

Update II, DATE, (on a site specific basis)

Update III, December 1996; including but not limited to:

USEPA, Laboratory Data Validation Functional Guidelines for Evaluating Inorganics Analysis, latest edition.

USEPA, Laboratory Data Validation Functional Guidelines for Evaluating Organics Analysis, latest edition.

USEPA, Radiochemical Analytical Procedures for Analysis of Environmental Samples, No. EMSL-LV-0539-17, Las Vegas, Nevada, 1979.

USEPA, Prescribed Procedures for Measurement of Radioactivity in Drinking Water, No. EPA-600/4-80-032, Cincinnati, Ohio, 1980.

USEPA, Interim Radiochemical Methodology for Drinking Water, No. EPA-600/4-75-008. Cincinnati, OH. 1976.

USEPA, Eastern Environmental Radiation Facility Radiochemistry Procedures Manual, No. 520/5-84-006, 1984.

USEPA, Procedures for Radiochemical Analysis of Nuclear Reactor Aqueous Solutions, No. R4-73-014, 1973.

USEPA Quality Assurance/Quality Control Guidance for Removal Activities, No. EPA/540/G-90/004.

USEPA Interim Radiochemical Methodology for Drinking Water, No. EPA-600/4-75-008

USEPA Handbook for Analytical Quality Control in Water Wastewater Laboratories, EPA-600/4-79-019

USEPA, Methods for Chemical Analysis of Water and Wastes, No. EPA-600/4-79-020.

USEPA Prescribed Procedures for Measurement of Radioactivity in Drinking Water, No. EPA-600/4-80-032

USEPA Methods for the Determination of Organic Compounds in Drinking Water
No. EPA-600/4-88/039

USEPA, Handbook for Analytical Quality Control in Radioanalytical Laboratories, EPA-600/7-77-088.

USEPA, Methods for Organic Chemical Analysis of Municipal and Industrial Wastewater, EPA-600

USEPA, Methods for the Determination of Inorganic Substances in Environmental Samples, EPA-600/R-93-100.

USEPA, Methods for the Determination of Metals in Environmental Samples, Suppl. I, EPA-600/R-93-111.

USEPA, Methods for the Determination of Organic Compounds in Drinking Water, Suppl I, EPA-600/R-4-90-020.

USEPA, Methods for the Determination of Organic Compounds in Drinking Water, Suppl II, EPA-600/R-92-129.

USEPA, Technical Notes of Drinking Water Methods, EPA-600/R-94-173.

USEPA, Interim Guidelines and Specifications for Preparing Quality Assurance Project Plans, QAMS-005/80, December 1980.

USEPA, Good Automated Laboratory Practices, No. EPA-2185, 1995

USEPA, Upgrading Environmental Radiation Data, HPSR-1 (1980), chapter 6.

USEPA-CLP, Statement of Work for Organics Analysis, Multi-Media, Multi-Concentration, 10/86 (Rev.12/90,1/91,2/91,3/91,4/91,6/91,7/91, 8/91, or current promulgated revision.).

USEPA-CLP, Statement of Work for Inorganics Analysis, Multi-Media, Multi-Concentration, 7/88.

USEPA-CLP, Statement of Work for Dioxin Analysis, Multi-Media, Multi-Concentration, current promulgated revision.